

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. 7561/44657-AAA- PCT-US/ JPW/GJG/BJA	Serial No. 10/052,961
		INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicants: Joseph R. Berger	
				Filing Date January 18, 2002	Group 1617

U.S. PATENT DOCUMENTS													
Examiner Initial		Document Number			Date	Name	Class	Subclass	Filing Date if Appropriate				
S W	US	4	1	1	2	1	2	3	9/5/1978	Roberts et al.	—	—	—
	US	5	0	2	1	4	0	4	06/1991	Folkman et al.	—	—	—
	US	5	7	2	6	1	4	6	3/10/1998	Almada et al.	—	—	—
	US	6	0	1	1	0	2	3	1/4/2000	Clark et al.	—	—	—
S W	US	4	0	3	9	6	6	8	8/2/1977	Fuchs et al.	—	—	—

FOREIGN PATENT DOCUMENTS										
		Document Number			Date	Country	Class	Subclass	Translation	
									Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)										
S W	1	Aulick and Wilmore, (May 1979), "Increased Peripheral Amino Acid Release Following Burn Injury," <i>Surgery</i> , Vol. 85, pp. 560-565								
	2	Bessey et al., (1989), "Post Traumatic Skeletal Muscle Proteolysis: The Role of the Hormonal Environment," <i>World J. Surg.</i> , Vol. 13, pp. 465-470								
	3	Bistrian, (November 11, 1974), "Protein Status of General Surgical Patients," <i>JAMA</i> , Vol. 230, pp. 858-860								
	4	Chandra, (March 26, 1983), "Nutrition, Immunity, and Infection: Present Knowledge and Future Directions," <i>Lancet</i> , pp. 688-691								
	5	Daly, (1991), "Malnutrition," in <i>American College of Surgeons Scientific American Surgery</i> , Scientific American, Inc., New York, pp. 12-1 – 12-18								
	6	DeBiase and Wilmore, (May 1994), "What is Optimal Nutritional Support?," <i>New Horizons</i> , Vol. 2, No. 2, pp. 122-130								
	7	Demling and DeBiase, (July 1995), "Micronutrients in Critical Illness," <i>Crit Care Clin North Am.</i> , Vol. 11, No.3, pp. 651-673								
	8	Evans et al, (1983), "Protein Metabolism and Endurance Exercise," <i>Phys Sport Med</i> , Vol. 11, pp. 63-67, 71-72								
	9	Fox et al., (1962), "Oxandrolone: A Potent Anabolic Steroid of Novel Chemical Configuration," <i>J. Clin. Endocrinol Metab.</i> , Vol. 22, pp. 921-924								
	10	Frontera et al., (1988), "Strength Conditioning in Older Men: Skeletal Muscle Hypertrophy and Improved Function," <i>J Appl Physiol</i> , Vol. 64, No. 3, pp. 1038-1044								
S W	11	Furst et al., (November 1989), "Evidence for a Nutritional Need for Glutamine in Catabolic Patients," <i>Kidney Int Suppl.</i> , Vol. 27, pp. 287-292								
EXAMINER	S. W.		DATE CONSIDERED			3/5/07				
*EXAMINER: Initial if citation considered/whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										

Applicant: Joseph R. Berger
 Serial No.: 10/052,961
 Filed: January 18, 2002
 Exhibit A

Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office				Atty. Docket No. 7561/44657-AAA- PCT-US/ JPW/GJG/BJA		Serial No. 10/052,961	
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S W	US	4 3 7 6 7 3 3	3/15/1985	Frimer			
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
12	Gatzen, et al., (1992), "Growth Hormone Attenuates the Abnormal Distribution of Body Water in Critically Ill Surgical Patients," <i>Surgery</i> , Vol. 112, pp. 181-187						
13	Gontzea, (July 1974), "The Influence of Muscular Activity on Nitrogen Balance and on the Need of Man of Proteins," <i>Nutr Rep Int.</i> , Vol. 10, pp. 35-43						
14	Herndon et al., (October 1988), "Effect of Propranolol Administration on Hemodynamic and Metabolic Response of Burned Pediatric Patients," <i>Ann Surg.</i> , Vol. 208, pp. 484-492						
15	Herndon et al., (October 1990), "Effect of Recombinant Human Growth Hormone on Donor Site Healing in Severely Burned Children," <i>Ann Surg.</i> , Vol. 212, pp. 424-431						
16	Hickson et al., (1995), "Glutamine Prevents Down-Regulation of Myosin Heavy Chain Synthesis and Muscle Atrophy From Glucocorticoids," <i>Am J Physiol</i> , Vol. 268, pp. 730-734						
17	Jahoor et al., (1988), "Dynamics of the Protein Metabolic Response to Burn Injury," <i>Metabolism</i> , Vol. 37, No. 4, pp. 330-337						
18	Jeevanadam et al., (May 1992), "Decreased Growth Hormone Levels in the Catabolic Phase of Severe Injury," <i>Surgery</i> , Vol. 111, pp. 495-502						
19	Karim et al., (1973), "Oxandrolone Disposition and Metabolism in Man," <i>Clin. Pharmacol Ther.</i> , Vol. 14, pp. 862-869						
20	Keys et al., (1950), <i>The Biology of Human Starvation</i> , University of Minnesota Press, Minneapolis, Vol 1, pp. VII -IX, Vol. 2, pp. VII-VIII, 1345-1385 (Table of Contents and Index Only)						
21	Knox et al., (1995), "Increased Survival After Major Thermal Injury: the Effect of Growth Hormone Therapy in Adults," <i>J. Trauma</i> , Vol. 39, No. 3, pp. 526-532						
EXAMINER	S. W. J.			DATE CONSIDERED	3/15/07		
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Examiner <i>SW</i>		Document Number US 4 9 1 4 1 0 6	Date 4/3/1990	Name Shibata et al.	Class	Subclass	Filing Date if Appropriate
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Subclass	Translation
							Yes No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>SW</i>	22	Kopera, (1985), "The History of Anabolic Steroids and a Clinical Review of Clinical Experiences," <i>Acta Endocrinol.</i> , Vol. 271, pp. 11-18					
	23	Lacey and Wilmore, (August 1990), "Is Glutamine a Conditionally Essential Amino Acid?", <i>Nut rev</i> , Vol. 48, No. 8, pp. 297-309					
	24	Mendenhall et al., (1993), "A Study of Oral Nutritional Support With Oxandrolone in Malnourished Patients with Alcoholic Hepatitis: Results of a Department of Veteran Affairs Cooperative Study," <i>Hepatology</i> , Vol. 17, No. 4, pp. 564-576					
	25	Mendenhall et al., (December 6, 1984), "Short-Term and Long-Term Survival in Patients With Alcoholic Hepatitis Treated with Oxandrolone and Prenisolone," <i>N. Engl. J. Med.</i> , Vol. 311, pp. 1464-1470					
	26	Meredith et al., (1989), "Dietary Protein Requirements and Protein Metabolism in Endurance-trained Men," <i>J Appl Physiol</i> , Vol. 66, No. 6, 2850-2856					
	27	Moore, (1959), <i>Metabolic Care of the Surgical Patient</i> , W.B. Saunders Company, Philadelphia and London, pp. IV-V, 991-1011 (Table of Contents and Index Only)					
	28	Newsome et al., (August 1973), "Weight Loss Following Thermal Injury," <i>Ann Surg.</i> , Vol. 178, pp. 215-217					
	29	Reichsman and Evans, (1991), "Muscle Protein Changes Following Eccentric Exercise in Humans," <i>Eur J Appl Physiol</i> , Vol. 62, No. 4, pp. 245-250					
	30	Roberts and Zaloga, (May 1994), "Dietary Bioactive Peptides," <i>New Horizons</i> , Vol 2, No. 2, pp. 237-243					
	31	Sherman et al., (1989), "Growth Hormone Enhances Reepithelialization of Human Split-Thickness Skin Graft Donor Sites," <i>Surg Forum</i> , Vol. 40, pp. 37-39					
	32	Souba et al., (January 1990), "Oral Glutamine Reduces Bacterial Translocation Following Abdominal Radiation," <i>J Surg Res</i> , Vol. 48, No. 1, pp. 1-5					
<i>SW</i>	33	Stehle et al., (February 4, 1989), "Effect of Parenteral Glutamine Peptide Supplements on Muscle Glutamine Loss in Nitrogen Balance After Major Surgery," <i>Lancet</i> , Vol. 1, pp. 231-233					
EXAMINER <i>S. Wc D</i>		DATE CONSIDERED <i>3/6/07</i>					
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<i>SL</i>	US	5 0 9 6 9 1 6	3/17/1992	Skupin et al.			
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							Yes No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>SL</i>	34	Studley, (February 8, 1936), "Percentage of Weight Loss: A Basic Indication of Surgical Risk in Patients with Chronic Peptic Ulcers," <i>JAMA</i> , Vol. 106, pp. 458-460					
	35	Watters et al., (February 1986), "Both Inflammatory and Endocrine Mediators Stimulate Host Response to Sepsis," <i>Arch Surg.</i> , Vol. 121, pp. 179-190					
	36	Welbourne, (May 1995), "Increased Plasma Bicarbonate and Growth Hormone After an Oral Glutamine Load," <i>Am J Clin Nutr</i> , pp. 1058-1061					
	37	Wernerman et al., (1989), "Glutamine and Ornithine-Alpha-Ketoglutarate but not Branched-Chain Amino Acids Reduce the Loss of Muscle Glutamine After Surgical Trauma," <i>Metabolism</i> , Vol. 38, pp. 63-66					
	38	Wilmore et al., (June 1974), "Anabolic Effects of Human Growth Hormone and High Caloric Feedings Following Thermal Injury," <i>Surg. Gynecol Obstet.</i> , Vol. 138, pp. 875-884					
	39	Wilmore et al., (October 1974), "Catecholamines: Mediator of the Hypermetabolic Response to Thermal Injury," <i>Ann Surg.</i> , Vol. 180, pp. 653-669					
	40	Wilmore et al., (1977), "Influence of the Burn Wound on Local and Systemic Responses to Injury," <i>Ann Surg.</i> , Vol. 186, No. 4, pp. 444-458					
	41	Wilmore and Aulick, (December 1978), "Metabolic Changes in Burned Patients," <i>Surg Clin North Am.</i> , Vol. 58, No. 6, pp. 1173-1187					
	42	Wilmore, (1980), "Feeding the Patient," in <i>The Metabolic Management of the Critically Ill</i> , Plenum Medical Books Co., New York, Wilmore Ed., pp. 171-233					
	43	Ziegler et al., (1992), "Clinical and Metabolic Efficacy of Glutamine- Supplemented Parenteral Nutrition After Bone Marrow Transplantation," <i>Ann Intern Med</i> , Vol. 116, pp. 821-828					
	44	Ziegler, (May 1994), "Growth Hormone Administration During Nutritional Support: What is to be Gained?," <i>New Horizons</i> , Vol. 2, No. 2, pp. 244-256					
<i>SL</i>	45	Lemon, (1987), "Protein and Exercise Update 1987," <i>Medicine and Science in Sports and Exercise</i> , Vol. 19, pp. 179-190					
EXAMINER	<i>S. Ward</i>		DATE CONSIDERED	<i>3/6/07</i>			
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<i>SLW</i>	46	Arora and Rochester, (1982), "Respiratory Muscle Strength and Maximal Voluntary Ventilation in Undernourished Patients," Am Rev Respir Dis., Vol. 126, p. 5-8							
EXAMINER		<i>S. Wong</i>		DATE CONSIDERED		<i>3/5/07</i>			
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